International Journal of Technology Diffusion

January-March 2012, Vol. 3, No. 1

Table of Contents

RESEARCH ARTICLES

1 Forecasting the Imminent Market Shares Pertinent to HTC Corporation Domestically: The Vanguard Regarding Taiwan's Smartphone Industry

Yi-Fen Chen, Chung Yuan Christian University, Taiwan Chang-Lung Hsieh, Ming Chuan University, Taiwan Chia-Wen Tsai, Ming Chuan University, Taiwan Wen-Yu Chen, Chinese Culture University, Taiwan Wei-Hung Lin, Chung Yuan Christian University, Taiwan

8 Influences of Demographic Information as Moderating Factors in Adoption of M-Learning

Elaheh Yadegaridehkordi, Universiti Teknologi Malaysia, Malaysia Noorminshah A.Iahad, Universiti Teknologi Malaysia, Malaysia

22 Performance Studies of Voice and Video Conferencing over ATM and Gigabit Ethernet Backbone Networks

Kashif Nisar, Auckland University of Technology, New Zealand, and Universiti Utara – Malaysia, Malaysia

Nurul I Sarkar, Auckland University of Technology, New Zealand Yash Dole, Auckland University of Technology, New Zealand

33 Emotion Recognition Model Based on Facial Expressions, Ethnicity and Gender Using Backpropagation Neural Network

Nabil M. Hewahi, Bahrain University, Bahrain AbdulRahman M. Baraka, Al-Quds Open University, Palestine

44 Individual and Contextual Determinants of Citizens Use of Government Websites
Marc K. Fudge, California State University-San Bernardino, USA
Gregg Van Ryzin, Rutgers University-Newark, USA